

DT02 R003 PCT/PTO

0 2 FEB 2005

IN THE UNITED STATES RECEIVING OFFICE (US/DO/EO)

#5

Applicant: William Malcolm Charles Rosenberg

U.S. Application No.: 10/501,262

U.S. National Stage of:

International Application No.: PCT/GB2003/000064

International Filing Date: January 10, 2003

For: Methods of Detecting HCV Genotype 1 (HCV-1) by
Using Primers Specific for the 5' Non-Coding Region
(NCR) of the HCV Genome

Date: 2/2/2005

EXPRESS MAIL LABEL NO. EV 214 945 862 US

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS

Mail Stop PCT (DO/EO)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Notification of Missing Requirements (Form PCT/DO/EO/905) dated December 2, 2004, the following documents and fees are being submitted for filing in the captioned application:

- ☒ **EXECUTED DECLARATION FOR PATENT APPLICATION** - A copy of the Notification is attached.
(Separate transmittal letter and postcard not required)
- ☐ **POWER OF ATTORNEY DOCUMENT**
☐ **GRANTED BY INVENTOR(S)**
☐ **GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b)**
(Separate transmittal letter and postcard not required)
- ☒ **SURCHARGE** - A surcharge as provided by 37 C.F.R. 1.16(e) in the amount of \$130.00 is included in the enclosed check.
(Separate transmittal letter and postcard not required)
- ☒ **SEQUENCE LISTING** - Filed concurrently and is attached.
(Separate transmittal letter and postcard required)

[] PETITION FOR EXTENSION OF TIME

[] Applicant hereby petitions to extend the time to respond to the Notification of Missing Requirements dated [] for [] month(s) from [] to []. The appropriate fee of \$[] is included in the enclosed check.

[] A [] month extension of time to respond to the Notification of Missing Requirements dated [] was filed on [] with payment of a \$[] fee.

[] Applicant hereby petitions for an additional [] month extension of time to respond to the Notification of Missing Requirements. The appropriate fee of \$[] is included in the enclosed check.

(Separate Petition for Extension of Time and postcard not required)

[] REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

[] SMALL ENTITY STATEMENT

[] Was filed on [].

[] Is enclosed herewith.

(Separate transmittal letter and postcard not required)

[] In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$130.00. Authorization is hereby granted to charge any additional fees due to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Pamela A. Torpey (45,736) for
Alice O. Carroll
Registration No.: 33,542
Telephone (978) 341-0036
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Concord, Massachusetts 01742-9133

Date: February 2, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKETED

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1430
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/501,262	William Malcolm Charles Rosenberg	3769.1000-000

021005
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 CONCORD, MA 01742-9133

INTERNATIONAL APPLICATION NO.	
PCT/GB03/00064	
I.A. FILING DATE	PRIORITY DATE
01/10/2003	01/11/2002

CONFIRMATION NO. 3832
 371 FORMALITIES LETTER



OC000000014643011

Date Mailed: 12/02/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/09/2004
- Copy of the International Search Report filed on 07/09/2004
- Copy of Annexes to the IPER filed on 07/09/2004
- Preliminary Amendments filed on 07/09/2004
- Information Disclosure Statements filed on 07/09/2004
- Biochemical Sequence Diskette filed on 07/09/2004
- Biochemical Sequence Listing filed on 07/09/2004
- U.S. Basic National Fees filed on 07/09/2004
- Priority Documents filed on 07/09/2004

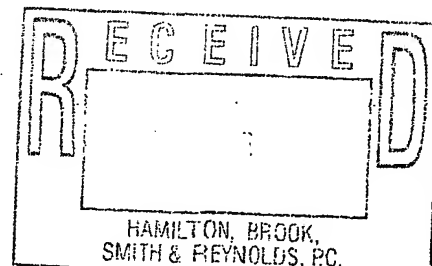
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.



The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - RAW SEQUENCE LISTING ERROR REPORT
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,262	PCT/GB03/00064	3769.1000-000